



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: : PATENT
WILLIAM S. HALLIDAY, et al. :
Serial No.: 10/634,334 : Group Art Unit:
Filed: August 4, 2003 : Examiner:
For: WATER-BASED DRILLING FLUIDS : Docket No.: 154-23110-US-CIP
USING LATEX ADDITIVES : Date: November 3, 2003

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

It is respectfully submitted that the art listed on the attached PTO/SB/08A&B be considered in the examination of the subject application and made of record herein.

Copies of the non-U.S. patent art are enclosed herewith.

No representation is made or intended that a search has been made or that no better art than is listed is available. This art is provided within three months of the

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NOVEMBER 3, 2003

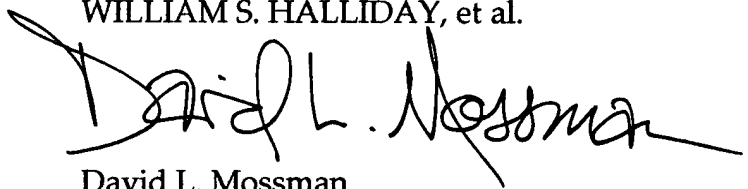
Date of Deposit

David L. Mossman 11.3.2003
David L. Mossman Date

filing date, and thus no certification is necessary. All of the art is in English, and thus no explanation of its relevance is required.

The Examiner is encouraged to call the Applicant's attorney at the number below for any reason that may advance the prosecution.

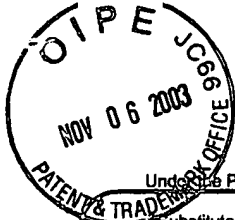
Respectfully submitted,
WILLIAM S. HALLIDAY, et al.

A handwritten signature in black ink, appearing to read "David L. Mossman", with a long horizontal flourish extending to the right.

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PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/634,334
Filing Date	08-04-2003
First Named Inventor	William S. Halliday, et al.
Art Unit	
Examiner Name	
Attorney Docket Number	154-23110-US-CIP

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2,809,179	10-08-1957	Endres, et al.	
		US- 3,724,547	04-03-1973	Bott, et al.	
		US- 3,730,271	05-01-1973	Gall	
		US- 3,780,806	12-25-1973	Bott	
		US- 5,164,433	11-17-1992	Ricci, et al.	
		US- 5,346,011	09-13-1994	Onan, et al.	
		US- 6,234,251 B1	05-22-2001	Chatterji, et al.	
		US- 6,328,106 B1	12-11-2001	Griffith, et al.	
		US- 6,401,817 B1	06-11-2002	Griffith, et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ "Number" ⁴ "Kind Code" ⁵ (if known)				
		GB 2,074,636 A	11-04-1981	Green, et al.		
		GB 2,131,067 A	06-13-1984	Christopher, et al.		
		EP 0 175 412 A2	03-26-1988	Bol		
		GB 2,304,754 A	03-26-1997	Bryan, et al.		
		GB 2,351,986 A	01-17-2001	Bailey		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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		Application Number	10/634.334
		Filing Date	08-04-2003
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		Art Unit	
		Examiner Name	
Sheet 2	of 2	Attorney Docket Number	154-23110-US-CIP

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		C. STOWE, et al., "Laboratory Pore Pressure Transmission Testing of Shale," AADE National Drilling Technical Conference, 2001, pp. 1-10, AADE 01-NC-HO-44.	
		British Combined Search and Examination Report for United Kingdom Patent Application No. GB 0114390.8, 15 October 2001.	

Examiner Signature		Date Considered	
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